.a.			The Washington Post
<i>3</i> *			The New York Times
			The Washington Times
			The Wall Street Journal
•		•	The Christian Science Monitor
		•	New York Daily News
		·	USA Today
			The Chicago Tribune
			Special Features Date 27 MGH 1991
STAT	Currently one of the presi Cates' career roots are in the CI The agency recruited him i former CIA chiefs William Casey a Hopefully, if Cates' nomin of the estimated \$30 billion a ye intelligence on what is known as bureaucratic shorthand for `spie The CIA had a pretty good director under the administration Admiral Stansfield Turner, began Turner was enamored of tech as anachronistic.	new director. In Robert M. Cates as intelegated to the bathroom's location. The bathroom's loc	devisers, s deputy to spend some when a new Carter, wed spies good they in the him what get heeded lives were co lonals the lavior hight ue in hig to ion of
·	CONTI	NUED	

Third World and the danger of regional and ethnic disorder.

Technical intelligence is of limited value in dealing with problems such as the breakup of Yugoslavia or civil war in Sudan or Somalia. What is needed is knowledge of the individuals and institutions that will shape events. To satisfy this need, humans must know and interpret the behavior of other humans.

While this is important on the geopolitical and economic sphere, it is also true for military intelligence. Here also we have been

deficient in human intelligence.

Despite the extraordinary technical intelligence the allies had available to them during the gulf war with Iraq, there were glaring intelligence deficiencies.

The ancient Chinese military philosopher Sun Tzu in his classic treatise `The Art of War'' admonished those who would command victory to know their enemy.

Sadly in Trace:

Sadly, in Iraq we knew much of what the enemy had in the way of equipment and where it was located, but we did not really know the enemy, much less what he would do.

How else does one explain the Pentagon's gross overestimation of the size of the Iraqi army in Kuwait? How, also, does one explain the uncertainty over how hard the Iraqis would fight?

The head Pentagon intelligence analyst for the Middle East Walter P. Lang, one of the few who correctly concluded from satellite photography that Saddam would invade Kuwait, was by the same token dead wrong about how well the Iraqi army would fight against the allies.

According to Bob Woodward's book `The Commanders'' (Simon & Schuster, 1991), Lang told the president a week before the war that the Iraqis would not back away and that they would fight skillfully and hard.

Had adequate human intelligence collectors been at work, Lang might have learned that the Iraqi military leadership had already lost the war psychologically.

In the face of the overwhelming force mustered against them, it is now apparent that the Iraqi military had thrown in the towel even before the American tanks began to roll against them.

He might also have learned that nobody in the Iraqi high command dared to challenge Saddam over the fix into which he had gotten Iraq and the army.

To this date the number of Iraqi civilian and military casualties remains an intelligence question mark. The figures range from a high of 100,000 to less than 10,000, depending upon who gives the estimate.

The intelligence community may have a reliable figure, but that is doubtful. The best they seem to be able to do is extrapolate from data drawn from technical sources.

During the war Chairman of the Joint Chiefs of Staff Colin Powell said he was not interested in body counts _ in other words,

CONTINUED

the raw, cold, statistical data of combat.

That was an acceptable view while the fighting was going on, but in assessing the gains vs. costs of the war now that it is over, it would be worthwhile to know what price the Iraqis paid in blood for their misadventure.

Fortunately, the gaps in intelligence during the war turned out to be of little consequence because we overestimated the enemy.

For example, intelligence sources told the U.S. Marines that they faced 230,000 Iraqis in their sector of the front.

One of the Iraqi units they faced had been posted on intelligence maps for almost six months. It was identified as the 80th Mechanized Brigade.

As it turned out there were 70,000 Iraqis confronting the Marines and the 80th brigade did not exist.

But suppose it was the other way around and we underestimated the enemy because of our overreliance on exotic technology and lack of human intelligence.

Many of the returning troops we hail as heroes today might have come home as dead heroes.

When the new overseer of intelligence takes his post he should think about that.